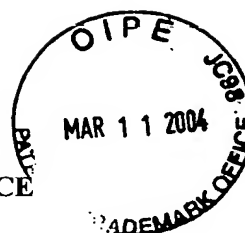


Docket No. 246574US6



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Naoki IWATA, et al.

SERIAL NO: 10/733,242

GAU:

FILED: December 12, 2003

EXAMINER:

FOR: FIXING DEVICE AND IMAGE FORMING APPARATUS

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

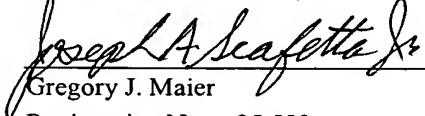
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Gregory J. Maier

Registration No. 25,599

Joseph A. Scafetta, Jr.  
Registration No. 26, 803

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

I:\MEMREL\245s\246574US TR. LETTER.DOC

Docket No. 246574US6



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Naoki IWATA, et al.

SERIAL NO: 10/733,242

GAU:

FILED: December 12, 2003

EXAMINER:

FOR: FIXING DEVICE AND IMAGE FORMING APPARATUS

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

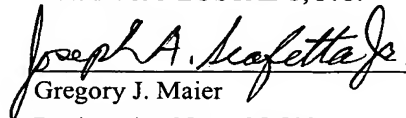
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Gregory J. Maier

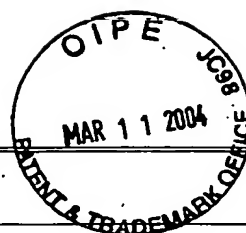
Registration No. 25,599

Joseph A. Scafetta, Jr.  
Registration No. 26, 803

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)  
I:\MEMREL\245s246s\246574US TR. LETTER.DOC



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 246574US6		SERIAL NO. 10/733,242	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Naoki IWATA, et al.			
				FILING DATE December 12, 2003		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,315,061	05/24/94	SUZUKI et al.			
	AB	5,674,408	10/07/97	SUZUKI et al.			
	AC	5,172,169	12/15/92	TAKASHIMA et al.			
	AD	5,286,918	02/15/94	IWATA et al.			
	AE	5,239,344	08/24/93	ENOKI et al.			
	AF	5,241,357	08/31/93	IWATA			
	AG	5,245,391	09/14/93	SUZUKI et al.			
	AH	5,220,383	06/15/93	ENOKI et al.			
	AI	5,541,029	07/30/96	IWATA et al.			
	AJ	5,311,263	05/10/94	SUZUKI et al.			
	AK	5,424,814	06/13/95	SUZUKI et al.			
	AL	5,339,141	08/16/94	SUZUKI et al.			
	AM	5,557,392	09/17/96	IWATA			
	AN	5,869,213	02/09/99	IWATA et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 246574US6		SERIAL NO. 10/733,242	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Naoki IWATA, et al.			
				FILING DATE December 12, 2003		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,450,172	09/12/95	SUZUKI et al.			
	AB	5,451,713	09/19/95	SUZUKI et al.			
	AC	5,502,552	03/26/96	IWATA et al.			
	AD	5,809,386	09/15/98	IWATA			
	AE	5,812,917	09/22/98	IWATA et al.			
	AF	6,370,352	04/09/02	TOMITA			
	AG	6,623,897	09/23/03	TOMITA			
	AH	6,370,350	04/09/02	TOMITA			
	AI	6,413,690	07/02/02	TOMITA			
	AJ	6,455,217	09/24/02	TOMITA			
	AK	6,519,439	02/11/03	TOMITA			
	AL	6,505,016	01/07/03	TOMITA			
	AM	6,653,039	11/25/03	TOMITA			
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW						
	AX						
	AY						
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



### LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
PER CLIENT	6,492,084	12/10/02	TOMITA
PER CLIENT	5,527,657	06/18/96	TAKEDA et al.
PER CLIENT	5,741,616	04/21/98	HIRANO et al.
PER CLIENT	5,474,869	12/12/95	TOMITA et al.
0557-2410-3 FWC	5,315,061	05/24/94	SUZUKI et al.
0557-2410-3 <sup>#</sup>	07/597,881	10/12/90	UNKNOWN
0557-2524-2 FWC DIV 1 <sup>#</sup>	08/298,297	09/01/94	UNKNOWN
0557-2524-2 FWC II	5,674,408	10/07/97	SUZUKI et al.
0557-2524-2 FWC <sup>#</sup>	07/983,297	11/30/92	UNKNOWN
0557-2524-2 <sup>#</sup>	07/674,161	03/25/91	UNKNOWN
0557-2533-3	5,172,169	12/15/92	TAKASHIMA et al.
0557-2576-2	5,286,918	02/15/94	IWATA et al.
0557-2613-2	5,239,344	08/24/93	ENOKI et al.
0557-2643-2	5,241,357	08/31/93	IWATA
0557-2767-2	5,245,391	09/14/93	SUZUKI et al.
0557-2768-2	5,220,383	06/15/93	ENOKI et al.
0557-2820-2 FWC	5,541,029	07/30/96	IWATA et al.
0557-2820-2 <sup>#</sup>	07/904,016	06/25/92	UNKNOWN
0557-2907-2	5,311,263	05/10/94	SUZUKI et al.
0557-2929-2	5,424,814	06/13/95	SUZUKI et al.
0557-2955-3	5,339,141	08/16/94	SUZUKI et al.
0557-3150-2	5,557,392	09/17/96	IWATA
0557-3210-2 DIV	5,869,213	02/09/99	IWATA et al.

\*Present Application; listed for information

<sup>#</sup>Abandoned Application

GJM/gyy

I:\EM\EMREL\245s246s\246574US LIST.DOC

0557-3252-2	5,450,172	09/12/95	SUZUKI et al.
0557-3255-3 CONT	5,451,713	09/19/95	SUZUKI et al.
0557-3276-2	5,502,552	03/26/96	IWATA et al.
0557-4017-3	5,809,386	09/15/98	IWATA
0557-4132-3	5,812,917	09/22/98	IWATA et al.
199528US2	6,370,352	04/09/02	TOMITA
200202US3	6,623,897	09/23/03	TOMITA
202339US0	6,370,350	04/09/02	TOMITA
202763US0	6,413,690	07/02/02	TOMITA
202962US0	6,455,217	09/24/02	TOMITA
205032US3	6,519,439	02/11/03	TOMITA
205981US3	6,505,016	01/07/03	TOMITA
212847US2	09/933,153	08/21/01	TOMITA et al.
221681US2	6,653,039	11/25/03	TOMITA
225022US0	10/200,519	07/23/02	TOMITA et al.
227182US2	10/289,315	11/07/02	IWATA
228410US2	10/247,631	09/20/02	TOMITA et al.
237161US2	10/424,077	04/28/03	SUZUKI et al.
238314US0	10/445,941	05/28/03	TOMITA
238617US3 DIV	10/456,495	06/09/03	TOMITA
238843US0	10/457,543	06/10/03	TOMITA
241505US2 CIP	10/665,536	09/22/03	MOTOYAMA
246574US2*	10/733,242	12/12/03	IWATA et al.

\*Present Application; listed for information

# Abandoned Application

GJM/gyy

I:\EM\EMREL\245s246s\246574US LIST.DOC